

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	122	("2926154"   "3049469"   "3058873"   "3066066"   "3125552"   "3186900"   "3197427"   "3224986"   "3224990"   "3227615"   "3227671"   "3239491"   "3240664"   "3240761"   "3248280"   "3250664"   "3311594"   "3329657"   "3332834"   "3332901"   "3352833"   "3442754"   "3459697"   "3483077"   "3609126"   "3733290"   "3778339"   "3813362"   "4714736"   "5239047"   "6939443").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 13:00
L2	2	1 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 13:02
S1	122	("2926154"   "3049469"   "3058873"   "3066066"   "3125552"   "3186900"   "3197427"   "3224986"   "3224990"   "3227615"   "3227671"   "3239491"   "3240664"   "3240761"   "3248280"   "3250664"   "3311594"   "3329657"   "3332834"   "3332901"   "3352833"   "3442754"   "3459697"   "3483077"   "3609126"   "3733290"   "3778339"   "3813362"   "4714736"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 15:32

		"5239047"   "6939443").PN.				
S2	2	"US 20060249268"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/09/01 15:35
S3	3833	functional adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 15:40
S4	7	(functional adj promoter) and wet near5 strength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 15:41
S5	2	"6939443".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/09/02 12:42
S6	3	(cationic adj surfactant) same (cationic adj strength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 13:06
S7	45	(cationic adj surfactant) same (cationic near5 strength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 13:06
S8	14	((cationic adj surfactant) same (cationic near5 strength)) and fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 13:06
S9	0	"44517285".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 14:20
S10	2	"4517285".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 14:23

S11	122	((acrylic) same (cationic near4 surfactant)) and pulp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 14:32
S12	590	paper and ((wet adj strength) same surfactant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 14:00
S13	0	paper and ((wet adj strength) same (cationic near10 (imidazole or sulfosuccinate)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 14:01
S14	49	paper and ((wet adj strength) same (imidazole or sulfosuccinate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 14:02
S15	217	S12 and quaternary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 14:22
S16	39	paper and ((wet adj strength) same surfactant same quaternary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/22 14:22
S17	81003	anionic same (acrylic or acrylamide or methacrylic or acrylamide-acrylic or (alkyl adj acrylate) or (alkyl adj methacrylate) or (hydroxyalkyl adj acrylate) or (hydroxy adj alkyl adj methacrylate) or (alkyl adj vinyl adj ethers) or ("hydrolyzing an acrylamide polymer") or "(methyl)acrylic" or 2-acrylamido-2methylpropane sulfonate or sulfoethyl-(meth)acrylate or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/24 14:54

		vinylsulfonic or (styrene adj sulfonic))				
S18	68537	cationic near5 surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/24 14:55
S19	1925	(Wet adj strength) same polyamide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/24 14:56
S20	137	S17 and S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/24 14:56
S21	137	S20 and (paper or pulp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/24 14:57
S22	102	S17 and S19 and (cationic adj surfactant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/24 15:12

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	(functional and promoter and ((water adj soluble) near20 (anionic adj polymer)) and (cationic adj surfactant) and (fibrous adj substrate) and (cationic adj strength adj agent) and (tensile adj strength) and wet and dry).clm.	USPAT; UPAD	OR	ON	2010/01/27 13:09

1/ 27/ 2010 1:10:24 PM

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**paper w anionic promoter and cat strength agent.wsp**